

3
S.F.
12/16/03

#2

PATENT

JC879 U.S. PTO
10/044468



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : GAURAV SHARMA, et al.
FOR : SYSTEM AND METHOD OF
HALFTONING FOR MULTI-
PASS RENDERING
SERIAL NO. : Filed Herewith
FILED : Filed Herewith
EXAMINER : Not Issued
ART UNIT : Not Issued
ATTORNEY DOCKET NO. : D/A 1160
XER 2 0445

RECEIVED
DEC 15 2003
TC 2600

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicants submit the following Disclosure Statement concerning art of which the applicants are aware. A copy of PTO-1449 is enclosed herewith.

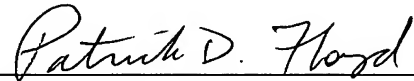
This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed patents require no further explanation.

Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 24-0037.

It is respectfully requested that the attached documents be considered and officially cited in the examination of this application.

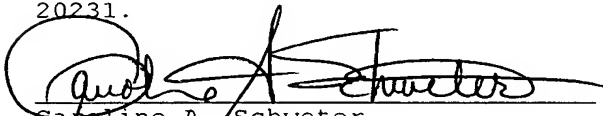


PATRICK D. FLOYD
Reg. No. 39,671
FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP
1100 Superior Avenue
Seventh Floor
Cleveland, Ohio 44114-2518
216/861-5582

January 11, 2002
Date

"Express Mail" Mailing Label Number EL 805293104US
Date of Deposit: January 11, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner For Patents, Washington, D.C. 20231.


Caroline A. Schweter

Attorney Docket No.: D/A 1160

XER 2 0445

| | | | |
|--|---|------------------------------------|----------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANTS | Atty. Docket No.: D/A 1160 XER 2 0445 | Application No.: Filed Herewith | |
| | First Named Inventor: GAURAV SHARMA, et al. | | |
| | Filing Date: Filed Herewith | Examiner: Not Issued | Group: Not Issued |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. | Document No. | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------------|-------------|--------------|--------------------|---|---|
| | AA | 6,072,591 | June 6, 2000 | Harrington | |
| | AB | 6,014,500 | January 10, 2000 | Wang | |
| | AC | 6,014,233 | January 11, 2000 | Fan, et al. | |
| | AD | 5,673,121 | September 30, 1997 | Wang | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
| | AJ | | | | |
| | AK | | | | |
| | AL | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ? |
|---------------------------|-------------|----------------------------------|---------------------|--|---|--------|
| | | Country Code & Country Number | | | | |
| | AM | | | | | |
| | AN | | | | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ? |
|---------------------------|-------------|---|--------|
| | AO | | |
| | AP | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|